



Dart Hawkesbury  
1270 Aberdeen St Hawkesbury, ON K6A 1K7 Canada  
Tel (613) 632-5200

PO No	Supplier	Line Item No	Rel No	Terms	Purchased Item	Description	For Part No	Project	Equipment ID	Order Qty	Due Date	Received Quantity	Accounting Job No	Container No	Status	Receive Date	Price/Unit	Aging Days	Past Due	Tr
PO040135	ACI001-VC	1	1	Net 30	M304S18GA	304/316 Sheet .063 : MATERIAL: AISI 304/316 SS SHEET ANNEALED AS PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316) OR ASTM A240 OR ASME SA240				192	6/15/2018	192		S080376	Stock	6/12/2018	\$ 6.51 / sf	0		\$1
		2			M304S14GA	304SS sheet .080 : MATERIAL: AISI 304/316 SS SHEET ANNEALED AS PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316) OR ASTM A240 OR ASME SA240 receive sf				128		128		S080377	Stock	6/12/2018	\$ 8.73 / sf	0		\$1
Total:										320		320								\$1,8

Plex 6/12/2018 1:34 PM Dart.Dubois Pascal

DELIVERY - CLIENT

**Customer N°** CLI0001056  
**Date** 2018/06/07  
**Delivery date** 2018/06/12  
**Your order N°** 040135

**Processed by** Josianne Bourdon  
**Salesman**  
**Carrier** OUELLETTE VALLEYFIELD  
**Credit Terme** Net 30 Days

**Shipped to**  
DART AEROSPACE LTD  
1270, ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

**Product Description**  
**Weight**  
**Qty**  
**U/M**  
**PCS NB**  
**EXP**  
**B/O**  
**IN**  
**I**  
**S**  
**C**  
**OUT**

**Instruction** F-M  
**Delivery Route** 5  
**Att :** CHANTAL LAVOIE **Tél.:** 613-632-5200

**1** SHEET SS 16G SS304-2B (4 X 8)  
FESS-16G483042B **3419**  
6 X 4' X 8'  
Heat : A1W050575

**2** SHEET SS 14G SS304-2B (4 X 8)  
FESS-14G483042B **3412**  
4 X 4' X 8' TRA 2833  
Heat : A1V040477

**3** PALETTE  
PALETTE **7573**  
Palette 4'x8'

Product Description	Weight	Qty	U/M	PCS NB			Internal Use Only				
				CMD	EXP	B/O	IN	I	S	C	OUT
1 SHEET SS 16G SS304-2B (4 X 8) FESS-16G483042B 3419 <i>Heat : AIW050575</i>	504.00	192.00	PI2_\$CLB		6'x8' 4'x8'		① 192'12			JUN 12 2018	DAS 11 9-59
2 SHEET SS 14G SS304-2B (4 X 8) FESS-14G483042B 3412 <i>Heat : AIW040477</i>	419.97	128.00	PI2_\$CLB		4'x8' 4'x8'		② 128'12			JUN 12 2018	DAS 11 9-59
3 PALETTE PALETTE 7573 <i>Palette 4'x8'</i>		2.00	UN_\$UN		Skid						

**Total Weight (Lbs) :** 923.97 **NIR :** R-109516-6

**Conditions :**  
All sold and delivered materials remain the property of "Acier Ouellette Inc" until payment is made in full, complete and cashed. All lost materials are at the buyer's expense. The warranty offered by "Acier Ouellette Inc." is the same as offered and honored by the manufacturer and his warranty is transferred by "Acier Ouellette Inc." to the client. The buyer hereby accepts to respect the following conditions: Net 30 days from billing date and the buyer accepts to pay administration charges of 2% per month (24% per annum) on all past due amounts over 30 days. Any default in respect with this contract will lead to payment by acceleration and permits to the seller, at his choice to claim for the balance due or the repossession of the goods sold. All claims must be made within five (5) days with this document enclosed. Any merchandise that has been damaged, cut or modified cannot be returned. All goods returned must be with our authorization and are subject to a 25% restocking charge.

Prepared By : MH	Verified By : [Signature]	Delivered By : [Signature]	Time Y M D	Date
---------------------	------------------------------	-------------------------------	---------------	------

**Total (\$CAD)**



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

# PURCHASE ORDER PO040135

**Supplier:** ACI001-VC  
Acier Ouellette Inc.  
935 Boul. Du Havre  
Valleyfield  
QC  
J6S 5L1 Canada  
Phone: 800 667 4248  
Fax: 450 377 5696

**PO No:** PO040135

**PO Date:** 6/7/18

**Due Date:** 6/8/18

**Purchase Order**

**Revision:**

**Revision Date:**

**Ship-To Contact:** Baker, Diane  
Phone: 613-632-5200  
dbaker@dartaero.com

**E-MAILED**  
6/7/18

*Revised*

**Ship To:** 1270 Aberdeen Street  
Hawkesbury  
ON  
K6A 1K7 Canada  
Phone: 613-632-5200

**Via:** Ground

**Pynt Terms:** Net 30

**Freight Terms:**

**Special Comments:**

## Items

Line Item	Part	Supplier Part No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	M304S16GA		304/316 Sheet .063 : MATERIAL: AISI 304/316 SS SHEET ANNEALED AS PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316) OR ASTM A240 OR ASME SA240	Firmed	6/8/18	192 sf	0 sf	192 sf	\$6.508625/sf	\$1,249.66
2	M304S14GA		304SS sheet .080 : MATERIAL: AISI 304/316 SS SHEET ANNEALED AS PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316) OR ASTM A240 OR ASME SA240 receive sf	Firmed	6/8/18	128 sf	0 sf	128 sf	\$8.7257/sf	\$1,116.89

**Grand Total:** \$2,366.55

## Order Notes

### Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

DAS  
11  
9-89

DAS  
11  
9-89



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

# PURCHASE ORDER PO040135

**Supplier:** ACI001-VC  
Acier Ouellette Inc.  
935 Boul. Du Havre  
Valleyfield  
QC  
J6S 5L1 Canada  
Phone: 800 667 4248  
Fax: 450 377 5696

**PO No:** PO040135  
**PO Date:** 6/7/18  
**Due Date:** 6/8/18  
**Purchase Order**  
**Revision:**  
**Revision Date:**  
**Ship-To Contact:** Phone:

E-MAILED  
6/10/18

**Ship To:** 1270 Aberdeen Street  
Hawkesbury  
ON  
K6A 1K7 Canada  
Phone: 613-632-5200

**Via:** Ground  
**Pynt Terms:** Net 30  
**Freight Terms:**  
**Special Comments:**

## Items

Line Item	Part	Supplier Part No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	M304S16GA		304/316 Sheet .063 : MATERIAL: AISI 304/316 SS SHEET ANNEALED AS PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316) OR ASTM A240 OR ASME SA240	Firmed	6/8/18	192 sf	0 sf	192 sf	\$6.508625/sf	\$1,249.66
2	M304S14GA		304SS sheet .080 : MATERIAL: AISI 304/316 SS SHEET ANNEALED AS PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316) OR ASTM A240 OR ASME SA240 receive sf	Firmed	6/8/18	128 sf	0 sf	128 sf	\$6.1958/sf	\$793.06

**Grand Total:** \$2,042.72

Procurement Quality C  
A005 right of entry  
A012 chemical and phys  
A016 personnel qualifica  
A017 raw material identi  
A026 certification of mat  
A041 quality managemen  
A042 dart notification by  
A043 retention of quality

A048 counterfeit parts av  
A049 supplier awareness

Terms & Condition of Purchas  
[www.dartaerospace.com](http://www.dartaerospace.com) for fur

~~M304S16GA~~  
M304S16GA  
14 GA  
128  
Pronto!

AS9100 requirements. To learn in detail, please visit

Plex 6/7/18 1:29 PM Dart.Baker.Diane

WLB

**ACIER OUELLETTE INC.**

935, Boul. du Havre  
Salaberry de Valleyfield (Québec) J6S 5L1  
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

**Quotation**

SOU0112364

**Billed to**

DART AEROSPACE LTD  
1270, ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

**Shipped to**

, Ontario,

Att : CHANTAL LAVOIE Tél.: 613-632-5200

**Customer N°**

CLI0001056

**Date**

2018/06/07

**Revision N°**

0

**Prices valid until**

2018/06/14

**Your Order N°**

040135

**Processed by**

Josianne Bourdon

**Salesman**

JOSIANNE

**Carrier**

OUELLE SDV

**Credit Terms**

Net 30 Days

**Page**

1

Product N° and description	Weight	Qty U/M	Qty U/M	Price	Pcs Nb	Price	Amount
SHEET SS 16G SS304-2B (4 X 8) FESS-16G483042B 3419 6 X 4' X 8'	504.00	192.00 PI2_\$CLB	6.00 UN		6.00	208.278	1 249.67
SHEET SS 14G SS304-2B (4 X 8) FESS-14G483042B 3412 4 X 4' X 8'	419.97	128.00 PI2_\$CLB	4.00 UN		4.00	279.225	1 116.90
PALETTE PALETTE 7573	0.00	2.00 UN_\$UN	2.00 UN_\$UN		2.00	40.000	80.00
FUEL CHARGE FRAIS_ENERGETIQUE			\$				3.95

**Total Weight (Lbs)**

923.97

**Important**

This offer is based on the availability, the price of material can change without notice in function of the evolution of the current market prices.  
This offer is subject to credit approval.

Approuved and Accepted by :

Date :

**Sub-total**

2 450.52

TVH-13 · 318.57

**Total (\$CAD)**

2 769.09

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M3045146A  
 DATE: JUN 12 2018

PO / BATCH NO.: 040135/5080377

MATERIAL CERT REC'D: YES  
 QUANTITY RECEIVED: 128 P12  
 QUANTITY INSPECTED: 128 P12  
 QUANTITY REJECTED: 0

THICKNESS ORDERED: 146A  
 THICKNESS RECEIVED: 146A  
 SHEET SIZE ORDERED: 4x8  
 SHEET SIZE RECEIVED: 4x8

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="radio"/> N <input checked="" type="radio"/>	
CORRECT FINISH	Y <input checked="" type="radio"/> N <input checked="" type="radio"/>	
CORROSION	Y <input checked="" type="radio"/> N <input checked="" type="radio"/>	
CORRECT GRAIN DIRECTION	Y <input checked="" type="radio"/> N <input checked="" type="radio"/>	
CORRECT MATERIAL PER M-DRAWING	Y <input checked="" type="radio"/> N <input checked="" type="radio"/>	As per A240
CORRECT THICKNESS	Y <input checked="" type="radio"/> N <input checked="" type="radio"/>	
PHOTO REQUIRED	Y <input checked="" type="radio"/> N <input checked="" type="radio"/>	
CORRECT REF # TO LINK CERT	Y <input checked="" type="radio"/> N <input checked="" type="radio"/>	Heat # AIV040477
CORRECT MATERIAL IDENTIFICATION	Y <input checked="" type="radio"/> N <input checked="" type="radio"/>	
CORRECT M# ON THE MATERIAL	Y <input checked="" type="radio"/> N <input checked="" type="radio"/>	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="radio"/> N <input checked="" type="radio"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="radio"/> N <input checked="" type="radio"/>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS 11</u> DATE: <u>1-89 JUN 12 2018</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



# SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL: AISI 304/316 SS SHEET  
ANNEALED

SPECIFICATION: MIL-S-5059  
OR AMS 5513 (304)  
OR AMS 5524 (316)  
OR ASTM A240  
OR ASME SA240

FINISH: DART M-NUMBER  
IDENTIFIER  
1P  
2D  
NONE  
3P  
4P  
6P  
7P  
8P

PART NUMBER: M304S TT GA #P  
GA

WHERE "TT" = GAUGE THICKNESS  
WHERE "#P" = FINISH IDENTIFIER

EG. 16 GAUGE SS SHEET 2B FINISH = M304S16CA  
EG. 16 GAUGE SS SHEET No. 4 POLISHED = M304S16GA4P

GAUGE THICKNESS REFERENCE:

GAUGE	NOM. THICK. (IN.)	THICKNESS RANGE (IN.)
26	0.01875	0.0178 - 0.019
25	0.021875	0.0199 - 0.023
24	0.025	0.024 - 0.026
23	0.028125	0.027 - 0.029
22	0.03125	0.030 - 0.032
21	0.034375	0.033 - 0.035
20	0.0375	0.036 - 0.040
19	0.04375	0.041 - 0.046
18	0.050	0.047 - 0.052
17	0.05625	0.053 - 0.058
16	0.0625	0.059 - 0.065
15	0.0703125	0.066 - 0.072
14	0.078125	0.073 - 0.083
13	0.08375	0.084 - 0.098
12	0.109375	0.099 - 0.114
11	0.125	0.115 - 0.130
10	0.140625	0.131 - 0.145
9	0.15625	0.146 - 0.160
8	0.171875	0.161 - 0.176
7	0.1875	0.182 - 0.194
6	0.2031	0.194 - 0.212
5	0.2188	0.201 - 0.228
4	0.2344	0.225 - 0.243
3	0.2500	0.238 - 0.262
2	0.2656	0.254 - 0.278
1	0.2813	0.269 - 0.293
0	0.3125	0.301 - 0.325

RELEASED  
2015 FEB 04  
ECN 15-122

D	ADDED GAUGES 0.7.	AJS	15.01.06
C	DEFINED FINISH OPTION (ZN CR AND EXAMPLE OF MATERIAL FIN WITH FINISH OTHER THAN 2B (ZN 65).	MB	12.09.20
B	REFORMAT DWG, ADD ASTM/ASME SPECS (ZN D8-1). ADD GAUGE REF (C8-1), REF PAR 08-020A	CP	09.06.01
A	NEW ISSUE	DS	01.09.24
REV.	DESCRIPTION	BY	DATE
DESIGN	DS		
DRAWN	AJS		
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	15.01.06		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
DRAWING NO. M304S			
REV. D SHEET 1 OF 1			
TITLE 304/316 SS SHEET			
SCALE NTS			
COPYRIGHT © 2001 BY DART AEROSPACE LTD THIS DRAWING IS THE PROPERTY OF DART AEROSPACE LTD. IT IS TO BE USED FOR THE PURPOSES SPECIFIED ONLY. IT IS NOT TO BE USED FOR ANY OTHER PURPOSES WITHOUT THE WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M3045166A  
 DATE: JUN 12 2018

PO / BATCH NO.: 040135/5080376

MATERIAL CERT REC'D: YES  
 QUANTITY RECEIVED: 192<sup>PI</sup>  
 QUANTITY INSPECTED: 192<sup>PI</sup>  
 QUANTITY REJECTED: 0

THICKNESS ORDERED: 16 GA  
 THICKNESS RECEIVED: 16 GA  
 SHEET SIZE ORDERED: 4X8  
 SHEET SIZE RECEIVED: 4X8

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="radio"/> N	
CORRECT FINISH	<input checked="" type="radio"/> Y N	
CORROSION	Y <input checked="" type="radio"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y N	
CORRECT MATERIAL PER M-DRAWING	<input checked="" type="radio"/> Y N	As per A240
CORRECT THICKNESS	<input checked="" type="radio"/> Y N	
PHOTO REQUIRED	Y <input checked="" type="radio"/> N	
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y N	Ref # AIW050575
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y N	
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="radio"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="radio"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: <u>DAS</u>		SIGNED OFF BY: _____	
DATE: <u>11 JUN 12 2018</u>		DATE: _____	

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



# SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL: AISI 304/316 SS SHEET  
ANNEALED

## SPECIFICATION:

MIL-S-5069  
OR AMS 5513 (304)  
OR AMS 5513 (316)  
OR ASTM A240  
OR ASME SA240

## FINISH:

FINISH  
UNPOLISHED No. 1  
UNPOLISHED No. 2D  
UNPOLISHED No. 2B  
POLISHED No. 3  
POLISHED No. 4  
BUFFED No. 6  
BUFFED No. 7  
BUFFED No. 8

DART M-NUMBER  
IDENTIFIER  
1P  
2D  
NONE  
3P  
4P  
6P  
7P  
8P

## PART NUMBER:

M304S TT GA #P  
GA

WHERE "TT" = GAUGE THICKNESS  
WHERE "#P" = FINISH IDENTIFIER

EG. 16 GAUGE SS SHEET 2B FINISH = M304S16GA  
EG. 16 GAUGE SS SHEET No. 4 POLISHED = M304S16GA4P

## GAUGE THICKNESS REFERENCE:

GAUGE	NOM. THICK. (IN)	THICKNESS RANGE (IN)
26	0.01875	0.0178 - 0.019
25	0.021675	0.0199 - 0.023
24	0.025	0.024 - 0.026
23	0.028125	0.027 - 0.029
22	0.03125	0.030 - 0.032
21	0.034375	0.033 - 0.035
20	0.0375	0.036 - 0.040
19	0.04375	0.041 - 0.046
18	0.050	0.047 - 0.052
17	0.05625	0.053 - 0.058
16	0.0625	0.059 - 0.065
15	0.0703125	0.066 - 0.072
14	0.078125	0.073 - 0.083
13	0.09375	0.084 - 0.098
12	0.109375	0.099 - 0.114
11	0.125	0.115 - 0.130
10	0.140625	0.131 - 0.145
9	0.15625	0.146 - 0.160
8	0.171875	0.161 - 0.176
7	0.1875	0.182 - 0.194
6	0.2031	0.194 - 0.212
5	0.2188	0.201 - 0.228
4	0.2344	0.225 - 0.243
3	0.2500	0.238 - 0.262
2	0.2656	0.254 - 0.278
1	0.2813	0.269 - 0.293
0	0.3125	0.301 - 0.325

RELEASED

2015 FEB 04

ECN 15-122

D	ADDED GAUGES 0.7.	AJS	15.01.06
C	DEFINED FINISH OPTION (ZN 08) AND EXAMPLE OF MATERIAL FINISH OTHER THAN 2B (ZN 05).	MB	12.09.20
B	REFORMAT DWG. ADD ASTM/ASME SPECS (ZN 08-1). ADD GAUGE REF (C8-1). REF PAR 08-020A	CP	09.06.01
A	NEW ISSUE	DS	01.09.24
REV.	DESCRIPTION	BY	DATE
DESIGN	DS		
DRAWN	AJS		
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	15.01.06		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
DRAWING NO. M304S			
REV. D			
SHEET 1 OF 1			
TITLE 304/316 SS SHEET			
SCALE NTS			
DATE 15.01.06			
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TRA-2832

3419 FESS-169483042B

51227



彰源企業股份有限公司  
FROCH ENTERPRISE CO., LTD.

NO.122 INDUSTRIAL ROAD, TQULIU CITY,  
YUN-LIN 640, TAIWAN

T: +886-5-5571670

F: +886-5-5571188

檢驗證明書  
MILL TEST CERTIFICATE

Certificate No.	F180427039
Date:	APR 17, 2018

Customer:		Contract No.		L/C No.		Specification		ASTM A240-18c/A480-14		Page: 1 of 1	
Invoice No.		18136		DC HMN810943		Heat No.		QTY (PC)		Weight (MT)	
Description		Size		Type		Heat No.		QTY (PC)		Weight (MT)	
STAINLESS STEEL COLD ROLLED SHEET		20GAX48"X120" 2B NO PI		304		ALC040031		78.000		1.996	
SPECIFICATION AS PER PO NO.: P-18136		16GA X 48" X 96" 2B PI		304		AIV050575		102.000		3.557	
TOTAL QUANTITY: 19.920MT		14GA X 48" X 96" 2B PI		304		AIV040477		39.000		1.710	
		11GA X 48" X 96" 2B PI		304		AIN050390		75.000		5.286	
		20GAX48"X120" NO.4 BP FLPE		304		ALE050272		74.000		1.925	
		18GAX48"X120" NO.4 BP FLPE		304		ALE050482		50.000		1.746	
		16GAX48"X 96" NO.4 BP FLPE		304		ALE050451		66.000		2.293	
		16GAX48"X 96" NO.4 BP FLPE		304		ALE050455		41.000		1.427	

Mechanical Test									
Tensile		Yield		Elongation		Direction		Gauge Length	
Tensile (N/mm <sup>2</sup> )		Yield (N/mm <sup>2</sup> )		Elongation (%)		Direction		Gauge Length (mm)	
515.00		205.00		40.00		L-T		mm	
641.00		287.00		92.00		—		mm	
647.00		295.00		52.00		—		mm	
674.00		301.00		58.00		—		mm	
640.00		293.00		50.00		—		mm	
628.00		306.00		56.00		—		mm	
670.00		307.00		54.00		—		mm	
637.00		319.00		54.00		—		mm	
639.00		312.00		55.00		—		mm	

Heat Treatment									
Heat Treatment (°C)									
Water Quenched									
2B									
2B									
2B									
2B									
NO4									
NO4									
NO4									

Surface Finish									
Finish									
2B									
2B									
2B									
2B									
NO4									
NO4									
NO4									

Remarks									
Remarks									
Remarks									
Remarks									
Remarks									
Remarks									
Remarks									

NOTES:

- The material described herein is certified for no radiation contamination by original Material Manufacturer.
- The tolerance of chemical composition is according to ASTM A480.
- Visual inspection (Surface) and Dimension Check: Acceptable
- We hereby certify that material described herein has been manufactured and tested with satisfactory results in accordance with the requirement of the above material specification.

APPROVED CERTIFICATES:

- QMS according ISO 9001(TUV Cert No:01 128922)
- EMS according ISO 14001(LR Cert No:0992007)
- PED (TUV Cert No: 01 202 TWN/Q-06 0145)
- Lab management system according ISO/IEC 17020(TAF Cert No:00001)
- Lab management system according ISO/IEC 17025(TAF Cert No:2271)

QA Manager / Work Inspector.

Lai Yu Lin

Q-Y-Q-33-07-C



TKA-2833

FESS-14G483042B

3412

Certificate No.	F180427039
Date:	APR 17, 2018



**彰源企業股份有限公司**  
**FROCH ENTERPRISE CO., LTD.**

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F: +886-5-5571188

檢 驗 證 明 書  
MILL TEST CERTIFICATE

[illegible]

Q-Y-Q-33-07-C